

1 IN THE ABSTRACT

2 1. Replace the original Abstract with the following replacement Abstract.

3 Abstract

4 ~~The present invention relates to a safety device for reliably stopping weights, where a~~
5 ~~clamping system blocking the movement of the weight is controlled by a valve that works in~~
6 ~~cooperation with the weight body. A safety device is provided having a clamping system that uses~~
7 ~~pressure admission into a chamber of a clamp element dependent on the position of a weight to be~~
8 ~~carried relative to the clamping system. For this purpose a valve is provided in a medium supply~~
9 ~~line, which valve is to be opened or closed by means of a movable actuation element. Here, the~~
10 ~~actuation element should be movable in the same direction in which the weight moves, preferably~~
11 ~~in a vertical direction. As a result of the arrangement of such a valve, the device couples the~~
12 ~~vertical movement or position of the weight with an actuation of the valve, and thus to provide an~~
13 ~~additional control for the pressure admission into the chamber or the clamping force resulting~~
14 ~~therefrom. A preferred chamber has curved top and bottom walls that elongate with a pressure~~
15 ~~drop.~~